

FISCAL NOTE

SB 3048 - HB 3649

March 1, 2006

SUMMARY OF BILL: Requires any water sample drawn, pursuant to the *Tennessee Water Quality Control Act*, that is taken at the time the water enters Tennessee to be taken from within 10 feet of the state border and at the center of the water body. If there is a power plant that discharges water within one mile of the border, the sample should be taken when at least two generators are running. The sample would be required to meet the apparent and true color standards established by the United States Environmental Protection Agency.

ESTIMATED FISCAL IMPACT:

Increase State Expenditures:

\$168,000 One-Time/General Fund

\$ 13,700 Recurring/General Fund

\$336,000 One-Time/Environmental Protection Fund

\$ 27,400 Recurring/Environmental Protection Fund

Other Fiscal Impact – Increase Federal Expenditures:

\$7,900 Recurring

\$96,000 One-Time

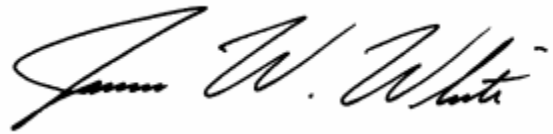
Assumptions:

- The Department of Environment and Conservation would need at least four new boats at a one-time cost of approximately \$60,000.
- A recurring cost of approximately \$16,000 for boat storage.
- Testing will take place at approximately 50 sites per year, and such testing will take place on a monthly basis at each location. The testing required will be in addition to any water quality testing currently conducted by the department.
- A one-time cost of approximately \$590,000 for surveys to determine the exact locations at which testing must occur.

- Additional recurring expenditures for monitoring, transportation, and laboratory costs totaling approximately \$33,000.
- The department receives funding from three primary sources, the state General Fund, the federal government, and the Environmental Protection Fund. During the past fiscal year, funding for water quality testing was divided as 28% from the General Fund, 16% from the federal government, and 56% from the Environmental Protection Fund. While these percentages are not mandated through statute or administrative policy, this estimate has assumed that funding for the water quality testing required by this bill will occur in a similar manner to water quality testing conducted in FY05-06.

CERTIFICATION:

This is to duly certify that the information contained herein is true and correct to the best of my knowledge.

A handwritten signature in black ink, appearing to read "James W. White". The signature is fluid and cursive, with the first name "James" written in a smaller, more compact script than the last name "White".

James W. White, Executive Director